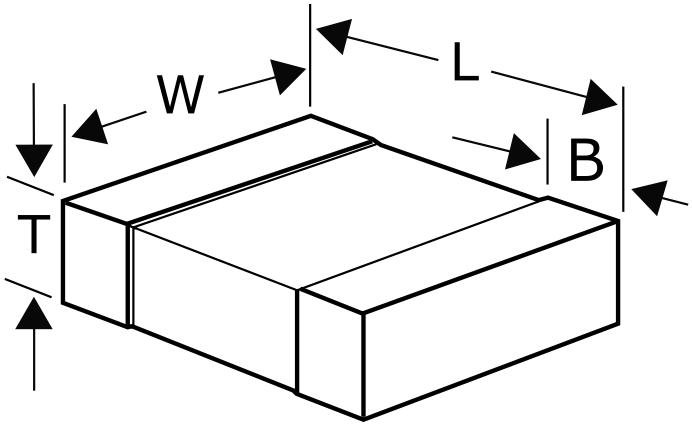
VC1812K301R095

KEMET, VC, Varistors, Commercial Grade, 125 V, 95 VAC, 250 V, 5 A, 300 A, 5.2 J



Click here for the 3D model.

General Information	
Hersteller	KEMET
Gruppe	VC
Typ	Varistors
Typ	SMD Chip
Beschreibung	Surface Mount Varistors
Eigenschaften	Low Voltage
Terminierung	Nickel Tin
RoHS	With Exemptions
Zulassungen	IEC, AEC-Q200

Dimensions	
L	4.7mm +/-0.4mm
W	3.2mm +/-0.3mm
T	1.9mm MAX
B	0.5mm +/-0.25mm
Chip Size / Footprint	1812 / 4532

Packaging Specifications	
Verpackung	T&R
Verpackungsmenge	1000

Specifications	
Gleichspannung	125 VDC (25C)
Wechselspannung	95 VAC
Temperaturbereich	-55/+125°C
Lagertemperaturbereich	-55/+150°C
Varistorspannung	150 VDC at 1 mA
Varistorspannung vergleichen	150 VDC
Klemmspannung	250 V
Klemmstrom	5 A (8/20 us MAX)
Surge Strom	300 A (8/20 us MAX)
Energie	5.2 J (10/1000 us MAX)
Leistung	0.015 W (MAX)
Kapazitätsanzeige	340 pF (1kHz)

Statements of suitability for certain applications are based on our knowledge of typical operating conditions for such applications, but are not intended to constitute - and we specifically disclaim - any warranty concerning suitability for a specific customer application or use. This Information is intended for use only by customers who have the requisite experience and capability to determine the correct products for their application. Any technical advice inferred from this Information or otherwise provided by us with reference to the use of our products is given gratis, and we assume no obligation or liability for the advice given or results obtained.

© 2006 - 2026 YAGEO